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Abstract of the Disclosure

Adjustable Chair Having Programmable Control Switches

An adjustable chair including a control system based around a microprocessor and operated by way of switches 5 preferably located on each side of the seat back. The switches are low voltage flat membrane switches by which the operator moves the chair to a desired position. The switches present a low voltage and sterile environment for both the operator and the patient. The switches can also be easily programmed by the operator to act 10 either in a "momentary" fashion to cause movement of the chair only as long as they are depressed or in a "maintaining" fashion whereby a single depression of a switch causes selected movement of the chair until such movement is stopped by, for example, a limit switch. In addition, one of the switches can also 15 easily be programmed by the operator to alternatively act as either a recline switch or an "auto up" switch. The auto up switch causes the chair to assume a raised and reclined position suitable for performing a specific medical procedure. The control system of the present invention further provides a switch disable feature 20 which allows the operator to easily program the system to disable the switches thereby preventing unauthorized, potentially dangerous or damaging operation of the chair. A selectively operable switch beep on feature is also disclosed.